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Certificate of Analysis for Prekallikrein (PK) Deficient Human Plasma

Product: PK Deficient Plasma **Lot #:** DP44-0004 **Expiry:** 09/2011

Preparation: Pooled normal citrated human plasma depleted of PK using antibodies directed to PK immobilized on agarose beads. Plasma contains 20 mM HEPES.

Storage: Plasma is shipped frozen and should be stored below -60°C.

Presentation: Frozen PK deficient plasma.

Specifications: Assay results;

Assay	Lot#DP44-0004
PT (Dade Innovin)	9.4 sec
APTT (Hemosil APTT-SP)	66.0 sec
Fibrinogen (clottable)	3.16 g/L
FII (activity)	0.90 U/ml
FV (activity)	0.75 U/ml
FVII (activity)	0.97 U/ml
FVIII (activity)	0.92 U/ml
FIX (activity)	1.65 U/ml
FX (activity)	1.23 U/ml
FXI (activity)	1.19 U/ml
FXII (activity)	1.30 U/ml
Prekallikrein (activity)	<0.01 U/ml
Kininogen (activity)	0.88 U/ml

Although this material was prepared with plasma collected from donors screened for CJD and which was tested at source and found non-reactive for HBsAg, negative for HCV, HIV-1/2(rDNA), HIV-1 antigen and STS by FDA approved tests, it should be handled by personnel trained in the proper procedures for handling potential viral contaminants.

For Research Purposes Only

Related products:

Cat#: SAPK-IG	Sheep anti-human Prekallikrein, whole IgG from antiserum	10 mg vial
Cat#: SAPK-HRP	Sheep anti-human Prekallikrein, IgG peroxidase conjugate	0.2 mg vial

Authorization: _____ Ada Blythe, Operations Manager Date: May 11/07.